



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D2529

Job Sheet 169241



1500
500

Part No: D2529

Job Qty: 250 ea

DEC 06 2017

Part Name: Washer



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 12/5/17

Job Tracking No:

Due Date: 12/8/17

Created By: Linda Lacelle

Type: Stock

Description:

Customer: Rilpa Enterprises Ltd (CRILP01)

480 Aviation Way NE Calgary, AB, T2E 7G3 Canada ph:(403) 275-3035 fx:(403) 730-0170.

Note: DWG REV E IPP: C 01.09.18 Added purchasing info CB IPP D 07.07.06 rev E dwg EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	250 pcs	12/8/17	12/8/17	0.00	0.00	Purchasing		SP129
110	Packaging	250 pcs	12/8/17	12/8/17	0.00	0.00	Packaging2		SP129
120	QC	250 pcs	12/8/17	12/8/17	0.00	0.00	QC6		38
130	Packaging	250 pcs	12/8/17	12/8/17	0.00	0.00	Packaging3	1008	50
140	QC21-SA	250 Ea	12/8/17	12/8/17	0.00	0.00	QC21		DEC 13 2017

Part Op 100 - Issue P/O: P0035577 Possible Supplier: Main Ind, P/N: PFS FW14S1

Descriptions: 110 - Ensure Material Release Note is attached

140 - Possible Supplier: Main Industrial, P/N: PFS FW14S1

1008

DEC 06 2017

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
100-Purchasing	PFS-FW14S1	250	0	0	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

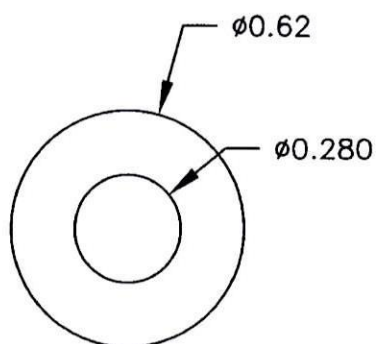
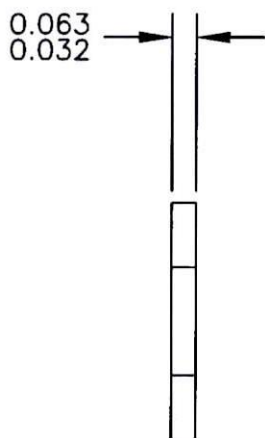
QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐								
Misidentified ☐	Past Due ☐	OTHER :							

DART

DESIGN <i>PH</i>	DRAWN BY <i>PH</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2529	REV. E SHEET 1 OF 1
DATE 07.04.17		TITLE WASHER	SCALE 2:1
A	95.12.22	NEW ISSUE	
B	96.08.28	ADD SS	
C	97.03.24	RE-DESIGN, CHANGE MATERIAL SPEC.	
D	97.10.14	CHANGE THICKNESS (TSR A144)	
E	07.04.17	UPDATE DRAWING NOTES	

RELEASED
07.06.28 *[Signature]***D2529 WASHER**

- 1) MATERIAL: AISI 303 OR AISI 304/316 STAINLESS STEEL
(REF DART MATERIAL SPEC M303R OR M304R)
- 2) POSSIBLE SUPPLIER: ACKLANDS, P/N: PFS FW14S1
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES 0.005 TO 0.010 MAX

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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO038577

Supplier: MAI001-VC
Main Industrial Sales Ltd.
1475, Tessier
Hawkesbury
ON
K6A 3S6 Canada
Phone: 613 632 3595
Fax: 613 632 0262

PO No: PO038577

PO Date: 12/6/17

Due Date: 12/13/17

**Purchase Order
Revision:**

Revision Date:

Ship-To Contact: Baker, Diane
Phone: dbaker@dartaero.com

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments:

E-MAILED
DEC 06 2017

Items

Line Item	Part	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	5/16WC	Washer - Stock	Firmed	12/13/17	500 Ea	0 Ea	500 Ea	\$0.032/Ea	\$16.00
2	6800ZZ	Bearing - Stock job# 169277	Firmed	12/13/17	150 pcs	0 pcs	150 pcs	\$1.48/pcs	\$222.00
3	6900ZZ	Bearing - Stock job# 169280	Firmed	12/13/17	50 pcs	0 pcs	50 pcs	\$1.62/pcs	\$81.00
4	PFS-FW14S1	Washer - Stock job# 169241	Firmed	12/13/17	1,500 Ea	0 Ea	1,500 Ea	\$0.027/Ea	\$40.50
5	PFS-LNNC5/16S1	Lock Nut - job# 169279 Stock	Firmed	12/13/17	100 Ea	0 Ea	100 Ea	\$0.10/Ea	\$10.00
6	CL-2-C	Lanyard Wire - Stock	Firmed	12/13/17	400 ft	0 ft	400 ft	\$0.70/ft	\$280.00
Grand Total:									\$649.50

Order Notes

Procurement Quality Clauses

A005 RIGHT OF ENTRY

A016 PERSONNEL QUALIFICATION

A026 CERTIFICATION OF MATERIAL CONFORMANCE

A032 PUBLIC LAW 101-592 FASTENER QUALITY ACT

A033 STATEMENT OF CONFORMITY/TEST RECORDS FOR NAS, AN and MS FASTENERS

A040 NOTIFICATION OF QUALITY ESCAPE

A041 QUALITY MANAGEMENT SYSTEM

A042 DART NOTIFICATION BY SUPPLIER

A043 RETENTION OF QUALITY DOCUMENTS

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

C2

12/13

MAIN INDUSTRIAL SALES LTD.

475 TESSIER ST.
HAWKESBURY ON K6A 3S6
Phone: (613) 632-3595 Ext. Fax: (613) 632-0262
sales@mainindustrialsales.com

Packing Slip

DATE December 08, 2017
NUMBER 0000215808
CUSTOMER NO. DART

BILL TO:

DART AEROSPACE LTD.
1270 ABERDEEN ST.
HAWKESBURY ON K6A 1K7

SHIP TO:

DART AEROSPACE LTD.
1270 ABERDEEN ST.
HAWKESBURY ON K6A 1K7

(613) 632-5200 Ext.

(613) 632-5200 Ext.

P.O. NUMBER	SALESPERSON	ORDER DATE	REQ. DATE	ORDER NUMBER
38577	EB	06-Dec-17		0000215808
F.O.B.	SHIP VIA	TERMS		
F.O.B. value	OUR TRUCK / LOCAL	NET 30 DAYS		
PART NUMBER DESCRIPTION	LOCATION	UOM	QUANTITY REQ. SHIPPED B.O.	
0-516FWSS 5/16 18-8 FLAT WASHER YOUR PART #: 5/16 VC	26A6	EA	500 500	
0-68002ZKML BALL BEARING YOUR PART #: 6800ZZ	6D6	EA	150 150	
0-69002ZKML KML BALL BEARING YOUR PART #: 6900ZZ	6D6	EA	50 50	
0-14FWSS 1/4 18-8 FLAT WASHER YOUR PART #: PFS-FW14S1	26A6	EA	1,500 1,500	
0-516CNLNSS 5/16-18 18-8 NYLON LOCKNUT YOUR PART #: PFS-LNNC5/16S1	26C6	EA	100 100	
0-CL2C LANYARD THANKS ERIC		FT	400	400

DAS
38
9-89

SP A-12-9.

SP A-12-9.

DART
AEROSPACE
S019348



Washer

PART NO: D2529
Revision:
Operation:
Change No:

Purchasing

Mfg Date: 12/09/17
Job No: 169241

Dart Aerospace Ltd.
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Hawkesbury, ON K6A 1K7
CANADA
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